

**FIRST MEETING
RTCA Special Committee 209
ATCRBS Transponder Subgroup
November 1, 2006**

TIME: Teleconference @ 1:00pm EST for duration of one (1) hour

PLACE: Telephone 609-485-8102, passcode 1460, assisted by Live Internet Meeting

Agenda

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| 1. | Co-Chair Welcome, Introductions and Remarks | Pagano/Saffell |
| 2. | Introduce the documents that were distributed for this teleconference
(WP01-02) – FAA Advisory Circular, 08/14/2002
(WP01-03) – Deviation Requested from TSO C74c by NARCO
(WP01-04) – FAA Technical Center Report on GA Transponders, Dec 1997
(WP01-05) – FAA TSO C74c, 2/20/1973, as posted
(WP01-06) – Copy of input to TSO C74 as provided by Rich Jennings
(WP01-07) – Draft of DO-144A, v0.3 in RTCA MOPS format
(WP01-08) – Comparison Matrix of DO-144 and DO-144A | Furr |
| 3. | Brief background on TSO C74 – how did we get here and where do we want to go? | Jennings |
| 4. | Brief background on DO-144 – how did we get to the draft we have in front of us? | Furr |
| 5. | Consider the transponder Classes appropriate for the new TSO and any environmental qualification requirements | All |
| 6. | Review materials lifted from DO-144 into DO-144A, v0.3 and compare these requirements with those in WP01-03, WP01-05 & WP01-06 and integrate/modify any additional requirements that are appropriate | All |
| 7. | Consider additional requirements and test procedures that may be appropriate to prevent problems that have been experienced in the past | All |
| 8. | Consider mutual suppression requirements and guidance for future integration with other systems such as ADS-B | All |
| 9. | Assign Action Items for review of all materials and individual assignments for drafting sections for MOPS and TSO | All |
| 10. | Discuss any future meeting or teleconference of this Subgroup | |